

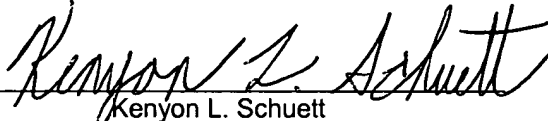
**IN THE
UNITED STATES
PATENT AND TRADEMARK
OFFICE**

<i>Application Number</i>	09/921,068
<i>Filing Date</i>	August 2, 2001
<i>First Named Inventor</i>	Thomas E. CLEMENTE
<i>Group Art Unit</i>	1635
<i>Examiner Name</i>	S. McGarry
<i>Attorney Docket Number</i>	1231-219

Title of the Invention: **Down-Regulation of Single Genes and Simultaneous Down-Regulation of Multiple Genes by Nuclear Localization of RNA Transcripts**

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail (post office to addressee) in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 27th day of June 2005. The number of the Express Mail mailing label is EV222228135US.


Kenyon L. Schuett
Reg. No. 44,324

RESPONSE TO OFFICE ACTION

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

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JUN 30 2005

OFFICE OF PETITIONS

Sir:

In response to the Office Action mailed June 27, 2003, please consider the following remarks.

REMARKS

The Examiner has rejected claims 1-5 under 35 U.S.C. 102(e) as being anticipated by Waterhouse et al. (US 6,423,885 B1). Applicant submits that Waterhouse et al. require a chimeric DNA construct consisting of a 3' untranslated region and a self-cleaving ribozyme. For example, claim 1, step a) recites "said chimeric DNA farther (sic)